

*Projections for Planning Purposes Only
Not to be Used without Updating after December 15, 2009*

B-1241 (C1)

Table 2.A Estimated costs and returns per Acre
Alfalfa, Sprinkler Irrigated, (NG)
2010 Projected Costs and Returns per Acre

ITEM	UNIT	PRICE	QUANTITY	AMOUNT	YOUR FARM
		dollars		dollars	
INCOME					
hay - alfalfa	ton	167.50	5.5000	921.25	_____

TOTAL INCOME				921.25	_____
DIRECT EXPENSES					
FERTILIZER					
fert(P) - liquid	lb.	0.51	60.0000	30.60	_____
CUSTOM					
fert application	acre	5.00	1.0000	5.00	_____
insec appl - alfalfa	appl	15.40	1.0000	15.40	_____
herb+appl - alfalfa	acre	26.00	1.0000	26.00	_____
custom baling	ton	25.00	5.5000	137.50	_____
IRRIGATION LABOR					
Center Pivot	hour	10.80	1.5360	16.58	_____
GASOLINE					
Self-Propelled Eq.	gal	2.36	2.0100	4.74	_____
NATURAL GAS					
Center Pivot	ac-in	6.75	24.0000	162.00	_____
REPAIR & MAINTENANCE					
Self-Propelled Eq.	Acre	0.16	1.0000	0.16	_____
Center Pivot	ac-in	2.03	24.0000	48.72	_____
INTEREST ON OP. CAP.	Acre	7.43	1.0000	7.43	_____

TOTAL DIRECT EXPENSES				454.15	_____
RETURNS ABOVE DIRECT EXPENSES				467.09	_____
FIXED EXPENSES					
Self-Propelled Eq.	Acre	0.24	1.0000	0.24	_____
Center Pivot	Acre	33.60	1.0000	33.60	_____

TOTAL FIXED EXPENSES				33.84	_____

TOTAL SPECIFIED EXPENSES				488.00	_____
RETURNS ABOVE TOTAL SPECIFIED EXPENSES				433.24	_____
ALLOCATED COST ITEMS					
cash rent - alfalfa	acre	110.00	1.0000	110.00	_____
RESIDUAL RETURNS				323.24	_____
perennial crop	acre	49.89	1.0000	49.89	_____
RESIDUAL RETURNS				273.35	_____

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1 ac-in = 1 Mcf

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Table 2.B Estimated resource use and costs for field operations, per Acre
Alfalfa, Sprinkler Irrigated, (NG)
2010 Projected Costs and Returns per Acre

OPERATION/ OPERATING INPUT	SIZE/ UNIT	TRACTOR SIZE	PERF TIMES			TRACTOR COST		EQUIP COST		ALLOC LABOR		OPERATING INPUT			TOTAL COST	
			RATE	OVER	MTH	DIRECT	FIXED	DIRECT	FIXED	HOURS	COST	AMOUNT	PRICE	COST		
						-----dollars-----				dollars		-----dollars-----				
fert application	acre		1.00		Mar							1.0000	5.00	5.00	5.00	
fert(P) - liquid	lb.											60.0000	0.51	30.60	30.60	
Center Pivot	ac-in		1.00		Mar		26.34	33.60	0.192	2.07		3.0000			62.01	
Pickup Truck	3/4 ton		0.006	20.00	Mar		4.90	0.24							5.15	
Center Pivot	ac-in		1.00		Apr		26.34		0.192	2.07		3.0000			28.41	
Center Pivot	ac-in		1.00		May		39.51		0.288	3.11		4.5000			42.62	
insec appl - alfalfa appl	acre		1.00		May							1.0000	15.40	15.40	15.40	
herb+appl - alfalfa	acre											1.0000	26.00	26.00	26.00	
Center Pivot	ac-in		1.00		Jun		39.51		0.288	3.11		4.5000			42.62	
Center Pivot	ac-in		1.00		Jul		39.51		0.288	3.11		4.5000			42.62	
Center Pivot	ac-in		1.00		Aug		39.51		0.288	3.11		4.5000			42.62	
custom baling	ton		1.00		Sep							5.5000	25.00	137.50	137.50	
TOTALS							0.00	0.00	215.62	33.84	1.536	16.58			214.50	480.56
INTEREST ON OPERATING CAPITAL																7.43
UNALLOCATED LABOR																0.00
TOTAL SPECIFIED COST																488.00

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